

Recombinant Mouse Hmgcl Protein, MYC/DDK-tagged

Cat. No. Hmgcl-1136M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse 3-hydroxy-3-methylglutaryl-Coenzyme A lyase (Hmgcl), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	Ubiquitous expression in liver adult (RPKM 37.8), liver E18 (RPKM 25.7) and 27 other tissues
Molecular Mass	34.2 kDa
Purity	>80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 g/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	Hmgcl 3-hydroxy-3-methylglutaryl-Coenzyme A lyase [Mus musculus (house mouse)]
Official Symbol	Hmgcl
Synonyms	Hmgcl; 3-hydroxy-3-methylglutaryl-Coenzyme A lyase; HL; AW476067; hydroxymethylglutaryl-CoA lyase, mitochondrial; 3-hydroxy-3-methylglutarate-CoA lyase; HMG-CoA lyase; EC 4.1.3.4
Gene ID	15356
mRNA Refseq	NM_008254
Protein Refseq	NP_032280
UniProt ID	P38060

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA